

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-318311

(43)Date of publication of application : 21.11.2000

(51)Int.CI.

B41M 5/26  
C09B 29/09  
G11B 7/24

(21)Application number : 11-125645

(71)Applicant : MITSUBISHI CHEMICALS CORP

(22)Date of filing : 06.05.1999

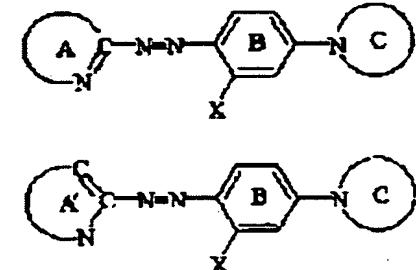
(72)Inventor : FUJITA RIEKO  
KUROSE YUTAKA

## (54) OPTICAL RECORDING MEDIUM

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide an optical recording medium of which the sensitivity is high, of which the power margin is wide, and which is suitable for a recording at a high speed.

**SOLUTION:** In this optical recording medium wherein a base sheet is provided with a recording layer for which a writing and/or a reading by laser are possible, the recording layer contains a metal chelate compound of an azo compound represented by formulas I or II (in the formulas, rings A and A' each represent a heterocycle being formed together with a carbon atom and a nitrogen atom with which the rings A and A' are combined, a ring B represents a benzene ring which may be substituted, a ring C represents a heterocycle containing a nitrogen atom with which the ring C is combined, and X represents a group having an activated hydrogen.), and a metal.



## LEGAL STATUS

[Date of request for examination] 19.12.2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]